

SWALE RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for

1968



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SWALE RURAL DISTRICT COUNCIL

Chairman - R. F. Amos, Esq.

Councillor

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Parich

Badlesmere and Leaveland			Morgan-Kirby, D. W.	OX
Bapchild		••• • • • •	Baker, A. L.	X
Bobbing and Iwade			Craddock, J. W.	OX
Borden			Costin, A. E.	0
Boughton			Stevens, C. B. W.	X
Bredgar	• • • • • •		May, O. W. O.	0
Buckland, Norton and Ston			Burbridge, E. J.	0
Doddington			Jarvis, B. A.	ОХ
Dunkirk			Bailey, J. C.	X
Eastling	• • • • • •		Coultrip, A. T.	
Faversham Without, Goodne	stone and	Graveney	Boggia, W. G.	
Halstow, Lower			Stevens, L. W.	0
Hartlip			Watson, E. S.	
Hernhill			Foreman, E. J.	
Kingsdown, Milstead and R	odmersham	• • • • • •	White, W. H.	0
Luddenham	• • • • •	• • • • •	Stevens, S.	
Lynsted			North, A. M.	X
Newington			Gorham, J. H.	X
Newnham		• • • • • •	O'Callaghan, A. A.	0
Oare			Harrison, F. E.	X
Ospringe			Fisher, G. F.	
Selling			Moon, W.	
Sheldwich			Amos, R. F.	OX
Stalisfield		<i>u</i> • • • • •	Chambers, M. M.	. 0
Teynham		•••	Brown, J. S.	X
Throwley			Carr, T. B.	
Tonge			Wicks, T.	
Tunstall	• • • • •		Sillars, A. B.	0
Upchurch			Batchelor, R. A.	

o Members of the Public Health Committee

Clerk of the Council - BRYAN TASSELL, Esq.

x Members of the Housing Committee

PUBLIC HEALTH DEPARTMENT

Medical Officer of Health
J. T. MURPHY, M.B., B.Ch., D.P.H.

Deputy Medical Officer of Health R. G. BRENNEN, M.B., B.Ch., D.P.H.

Chief Public Health Inspector
Mr. R. K. DUNNING

Deputy Chief Public Health Inspector
Mr. C. T. S. YOUNG

District Public Health Inspector
Mr. D. W. SILLIFANT

Clerical Staff
Mrs. C. R. SMITH

Rodent Operator
Mr. R. W. T. DUNGEY

SWALE RURAL DISTRICT COUNCIL

Council Offices, "Whitehall," 48/50 Bell Road, Sittingbourne, Kent.

August, 1969

To the Chairman and Members, Swale Rural District Council.

Mr. Chairman and Gentlemen,

I beg to submit my Annual Report on the Health and Sanitary Circumstances of the Rural District for 1968.

The Registrar-General's estimate of the population (22,890) shows an increase of 390 over the previous year.

The births (396) do not reflect the National decline and the corrected birth rate of 18.3 is to be compared with 16.9 for England and Wales. The number of deaths (198) gives a corrected death rate of 8.9 being three quarters of the National rate.

There were six infant deaths as in the preceeding year - five of the deaths occurred in the neonatal period and one at five weeks.

These vital statistics have remained fairly constant over the years and present a picture of a well ordered healthy semi-rural community.

There were 162 cases of infectious diseases notified during the year of which 129 were due to measles. 377 vaccinations were given against measles for children from one to seven years of age - it is too early yet to assess the impact of this prophylactic measure which only began midway through the year.

Since October 1968, Erysipelas, Pneumonia and Puerperal Pyrexia have ceased to be notifiable.

There was some difficulty in establishing the Meals on Wheels service but meals are now provided in Boughton, Newington, Selling, Teynham and Throwley. A well balanced meal will be appreciated and be of great benefit to the elderly and incapacitated in these villages.

The work of the department keeps steadily increasing and I must express my thanks to Mr. R. K. Dunning, your Chief Public Health Inspector and the other officers for the efficient smooth manner in which the work is carried out and for their co-operation at all times.

I wish also to thank the Chairman and Members of the Health Committee for their interest and courtesy.

I am,

Your obedient Servant,

J. T. MURPHY

SECTION I

SOCIAL CONDITIONS

1. CLIMATOLOGY

The total rainfall for the year at Faversham was 31.93 inches and the figure recorded at Highsted Water Works for 1968 was 35.26 inches. These figures again show considerable increase on the average rainfall for the past ten years, viz. 26.91 at Faversham and 28,77 at Highsted.

Exceptionally heavy rainfall during September caused a considerable amount of flooding in the district.

The temperature and rainfall as recorded month by month at Faversham Sewage Works, Highsted Water Works and Johnson House, Sittingbourne can be seen in Appendix 'B' and Appendix 'C'.

2. AREA

The acreage for the Swale Area is 62,013 acres - approximately 97 square miles.

3. POPULATION

The estimated mid-year population for the district as given by the Registrar General was 22,890 - an increase of 390 on the estimate for the previous year.

4. NUMBER OF INHABITED HOUSES

The number of inhabited houses at the end of 1968 was 7,749 as compared with 7,605 at the end of 1967 - an increase of 144.

There were 66 houses built by the Council and 142 constructed privately (total 208), a decrease of 37 from last year's total of 245.

5. RATEABLE VALUE

£633,915 as compared with £608,935 in the previous year.

6. SUM REPRESENTED BY A PENNY RATE

The estimated figure for the year was given as £2,447.

SECTION II

VITAL STATISTICS

MOTHERS AND INFANTS

1. LIVE BIRTHS

Live Births	M	F	Total
Legitimate Illegitimate	196(185) 15(12)	169(186) 16(21)	365(371) 31(33)
	211(197)	185(207)	396(404)

(a) Births Rate - The crude birth rate for the year at 17.3 per 1,000 shows a decrease of 0.7 from the figure for 1967. The corrected birth rate was 18.3 per 1,000 which shows a decrease of 0.8. The rate for England and Wales was 16.9 - a decrease of 0.5. The falling birth rate for England and Wales has now reached its lowest level since 1961.

2. ILLEGITIMATE LIVE BIRTHS

There were 31 illegitimate live births in 1968 giving a rate of 7.8% compared with 8% last year - a decrease of 0.2%.

3. STILL BIRTHS

Still Births	M	F	Total
Legitimate Illegitimate	7(1) -(1)	3(1) -(-)	10(2) -(1)
	7(2)	3(1)	10(3)

The still birth rate for the year was 25.5 per 1,000 total live births.

The total live and still births was 406.

4. INFANT DEATHS (Deaths under 1 year)

(a) Infant Mortality Rates - The total infant deaths was 6 which gives a rate of 15 per 1,000 - an increase of 0.2

There was no illegitimate infant death during 1968 which means the rate of legitimate infant deaths per 1,000 legitimate live births was 20.5.

The following tables show the causes of infant deaths that occurred during the year (Table I) and the number of infant deaths and the rate per 1,000 live births for the past 23 years (Table II).

TABLE I

Causes of Death	Place of Death	Male	Female
1. Prematurity Breech presentation sudden labour	Hospital	_	1 hour
2. Atelectasis Prematurity Antepartum Haemorrhage	Hospital	1 day	-
3. Intra-cranial Haemorrhage Intestinal Obstruction	Hospital	2 days	-
4. Cardiac failure following re-section of co-arctation of aorta	Hospital	1 week	-
5. Acute Laryngo-tracheitis	Home	_	5 weeks
6. Adrenal Apoplexy Neonatal Asphyxia	Hospital	16 hours	-

The Infant Mortality Rate for England and Wales was 18.0 per 1,000 live births which was the lowest ever recorded in this country.

Year	No, of Deaths	Rates
1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968	18 21 9865646594534495661166	46.4 47.8 23.0 21.8 16.7 15.6 18.7 18.5 17.5 18.7 16.7 10.0 14.4 12.6 15.7 14.9 14.9 15.0

- (b) Neo-natal Mortality Rate (Deaths under 4 weeks per 1,000 total live births) There were 5 deaths under 4 weeks old and this gives a neo-natal rate of 12.6 per 1,000 total live births.
- (c) <u>Early Neo-natal Mortality</u> This is the number of deaths under 1 week per 1,000 total live births. There were 4 deaths under this heading and this gives a rate of 10.0 per 1,000 total live births.
- (d) <u>Perinatal Mortality Rate</u> This is the number of still births and deaths under 1 week per 1,000 total live births. This figure is 14 for 396 births making a rate of 35.3.
- (e) <u>Maternal Mortality</u> There was one death under this heading recorded during the year which gives a rate of 2.4 per 1,000 total live and still births.

5. EXCESS OF BIRTHS OVER DEATHS

The excess of births over deaths was 198 for the year 1968 - a decrease of 3 from last year's figure (201).

6. DEATHS

(a) The number of deaths occurring in or assigned to the area during 1968 was 198 of which 114 were males and 83 females compared with the figures for 1967 of 203, 116 and 87 respectively.

The following statement shows the age and sex distribution of the deaths that occurred in 1968.

	Und 1	1-	5-	15-	25-	35-	45-	55-	65-	75+	Total
Males Females	4 2	1	<u>-</u> 1	2 -	2	2	- 2	24 11	41	38 49	114 84
Total	6	2	1	2	3	2	2	² 35	58	87	198

- (b) The crude death rate at 8.7 per 1,000 of the population shows a decrease from that of 1967 which was 9.0 per 1,000. The corrected death rate for the Swale area is 8.9 per 1,000. The death rate for England and Wales for 1968 was 11.9.
- (c) Table III shows the number of deaths and death rates since 1946 and Table IV shows the causes of death during 1968 as classified by the Registrar General under 50 headings based on the Abbreviated List of the International Statistical Classifications of Disease, Injuries and Causes of Death.

Births and Deaths 1946 - 1968

TABLE III

Year	No. of Births	No. of Deaths	Excess of Births over Deaths	Crude Birth Rate	Crude / Death Rate
1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1960 1961 1962 1963 1964 1965 1966 1967 1968	336 439 391 367 359 320 325 291 331 286 298 287 300 298 278 323 392 396 388 409 392 404 396	219 228 219 227 241 211 193 211 208 178 203 189 186 205 194 235 235 246 229 208 236 203 198	117 211 172 140 118 109 132 80 123 108 95 98 114 93 84 88 157 150 159 201 156 201 198	21.9 24.4 20.3 19.3 18.8 16.3 14.5 16.4 14.7 14.1 14.7 14.6 13.5 15.7 18.0 18.7 17.7 18.0 17.3	12.4 12.7 11.4 11.9 12.6 10.8 10.8 10.3 9.1 10.1 9.5 11.4 10.6 9.5 11.4 10.6 9.7

Causes of Death	Māles	Females	Total
1 Cholera 2 Typhoid Fever 3 Bacillary dysentery and amoebiasis 4 Enteritis and other diarrhoeal diseases 5 Tuberculosis of Respiratory system 6 Other Tuberculosis, including late effects 7 Plague 8 Diphtheria 9 Whooping Cough 10 Streptcoccal sore throat and scarlet fever 11 Meningococcal infection 12 Acute Poliomyelitis 13 Smallpox 14 Measles 15 Typhus and other rickettsioses 16 Malaria 17 Syphilis and its sequelae 18 All other infective and parasitic diseases 19 (a) Malignant neoplasm - stomach 19 (b) Malignant neoplasm - breast 19 (c) Malignant neoplasm - breast 19 (d) Malignant neoplasm - uterus 19 (e) Leukaemia 19 (f) Other malignant neoplasms 20 Benign neoplasms 21 Diabetes Mellitus 22 Avitaminoses and other nutritional deficiency 46 (a) Other endocrine, nutritional and metaboli, diseases 23 Anaemias 46 (b) Other diseases of blood and blood- forming organs 46 (c) Mental disorders 24 Meningitis 46 (d) Other diseases of nervous system and sense organs	c -(-) -(-) -(-) -(-) -(-)	-(-) -(-)	-(-) -(-) -(-) -(3) 1(-) -(-)
Sub Total	32(24)	11(22)	43(46)

Causes of Death	Males	Females	Total
B/F 25 Active rheumatic fever 26 Chronic rheumatic heart disease 27 Hypertensive disease 28 Ischaemic heart disease 29 Other forms of heart disease 30 Cerebrovascular disease 46 (e) Other diseases of the circulatory system Influenza 31 Influenza 32 Pneumonia 33 (a) Bronchitis, emphysema 33 (b) Asthma 46 (f) Other diseases of respiratory system 34 Peptic Ulcer 35 Appendicitis 36 Intestinal obstruction and hernia 37 Cirrhosis of liver 46 (g) Other diseases of digestive system 38 Nephritis and Nephrosis 39 Hyperplasia of prostate 46 (h) Other diseases of genito-urinary system 40 Abortion 41 Other complications of pregnancy, childbirth and puerperium 46 (i) Diseases of skin and subcutaneous tissue 46 (j) Diseases of musculo-skeletal system and connective tissue 42 Congenital anomalies 43 Birth injury, difficult labour and other anoxic and hypoxic conditions 44 Other causes of perinatal mortality 45 Symptoms and ill-defined conditions 47 Motor vehicle accidents 48 All other accidents 49 Suicide and self-inflicted injuries 50 All other external causes	32(24) -(-) -(-) 1(1) 27(29) 7(10) 20(14) 4(6) 3(6) 2(9) 1(-) -(-) -(-) -(-) -(-) -(-) 1(1) 1(-) -(-) 1(1) 1(-) -(3) 1(1) -(1)	11(22) -(-) 2(-) 5(1) 17(10) 9(11) 19(18) 2(3) -(1) 1(-) 1(-) -(-) 1(-) -(-) 1(43(46) -(-) 2(-) 6(2) 44(39) 16(21) 39(32) 7(8) 5(-) 12(9) 2(14) 1(-) 2(-) 1(-) 1(-) -(-) 1(-) 1(-) 1(2) 2(-) 1(1) -(-) 1(1) -(2) -(2) -(2) -(2)
Total	114(116)	84(87)	198(203)

SECTION III

INFECTIOUS AND OTHER DISEASES

1. Total number of Infectious Diseases notified during the year, the number admitted to Hospital or Sanatorium and the number of deaths attributed to each of the diseases in the Registrar-General's classification of deaths is given in Table V.

TABLE V

Disease	Cases Notified Removed to Hospital or Sanatorium		Deaths
Food Poisoning	2(-)	_	•
Measles	129(228)	_	_
Pneumonia	4(1)	_	-
Scarlet Fever	13(12)	_	_
Tuberculosis Pulmonary	8(2)	3	2
Whooping Cough	6(11)	-	-
Total	162(254)	3	2

2. Table VI shows the age groups affected by the diseases notified.

TABLE VI

AGE GROUPS DISTRIBUTION - INFECTIOUS DISEASES

	Und 1	- 5	-10	- 15	- 25	- 35	-4 5	- 55	Over 55	Total
Food Poisoning	_	_	_	-	2	design	-	_	-	2
Measles	2	80	47	 0		amp)	-	-	-	129
Pneumonia	-	· _	-	-	-	-	-	1	3	4
Scarlet Fever	-	3	5	3	1	1	-	-		13
Tuberculosis (Pulmonary)	_	-	1	-	1	2	1	1	2	8
Whooping Cough	1	4	1	-	-	-	-	-	-	6
Total	3	87	54	3	4	3	1	2	5	162

TUBERCULOSIS

No cases of Non-Pulmonary Tuberculosis were notified during 1968 but there were 8 cases of Pulmonary Tuberculosis - an increase of 6 on the previous year. There were 3 admittances to hospital during the year and these were to Keycol Sanatorium, Bobbing and Mount Hospital, Canterbury.

TABLE VII

AGE GROUPS OF NEW CASES OF TUBERCULOSIS NOTIFIED DURING 1968

Age Group	Туре	Male	Female	Total
0 - 1	_	_	_	_
1 - 4	-		_	-
5 - 9	Pulmonary	-	1	1
10 - 14	-	-	-	-
15 - 19	_	_	_	-
20 24	Pulmonary	1	-	1
25 - 29	_	-	_	-
30 - 34	Pulmonary	-	2	2
35 - 39	Pulmonary	-	1	1
40 - 44	-	-	-	-
45 - 49	Pulmonary	1	-	1
50 - 54	Pulmonary	1	1	2
		3	5	8

TABLE VIII

Number of cases of Tuberculosis notified and number of deaths and the death rates each year from 1945 to 1968

Year		f Primary cations ived	Dea	aths	Death Rate per 10,000 of the Population		
	Pulmonary	Non- Pulmonary	Pulmonary	Non- Pulmonary	Pulmonary	Non- Pulmonary	
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1960 1961 1962 1963 1964 1965 1966 1967 1968	14 12 10 16 11 72 12 12 12 13 16 91 15 56 4 4 2 6 2 8	363351413512-12-1-1	10 8 9 4 5 3 4 5 3 3 3 1 1 1 3 2 - 5 - 1 - 1	2 1 - 3 3	6.03 4.5 5.01 2.08 2.6 1.5 1.5 1.5 1.5 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.2 0.5 0.0 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	

A summary of the cases remaining on the Tuberculosis Register for the area at the end of 1968 is shown in Table IX.

TABLE IX

	Pulmonary M F		Non-Pul M	monary F	Total
No. of Cases on Register at 1st January, 1968	56(56)	49(46)	12(13)	6(6)	123(121)
New Cases	3(-)	5(2)	-(-)	-(-)	8(2)
No. of Cases restored to Register	- (1)	-(-)	1 (-)	-(-)	1(1)
Transferred to Swale	-(1)	1(1)	-(-)	1(-)	2(2)
	59(58)	55(49)	13(13)	7(6)	134(126)
Died*	1 (-)	- (2)	1(1)	-(-)	2(3)
Left Swale	1(-)	3()	-(-)	-(-)	4(-)
Recovered	1(2)	2(-)	-(-)	-(-)	3(2)
Cancelled Non-T.B	-(-)	-(-)	-(-)	-(-)	-(-)
	56(56)	50(47)	12(12)	7(6)	125(121)

^{*}This figure refers to patients on the register who have not necessarily died from Tuberculosis.

IMMUNISATION AND VACCINATION

The following tables show the Measles, Smallpox, Poliomyelitis, Diphtheria, Whooping Cough and Tetanus Vaccination and Immunisation figures for 1968 based on the returns submitted by the County Medical Officer to the Department of Health and Social Security.

TABLE X

POLIOMYELITIS, DIPHTHERIA, WHOOPING COUGH AND TETANUS IMMUNISATION

Year of Birth		omyelitis nisation	Imm	ia and Tetanus unisation ombination)	Whooping Cough, Diphtheria and Tetanus Immunisation (in combination)		
	Primary	Re-inforcing	Primary	Re-inforcing	Primary	Re-inforcing	
1968 1967 1966 1965 1964 1961–1963 1952–1960	89 248 46 7 5 -	- - - 19 342 -	1 1 1 - 1 -	- 3 34 8 13 209	103 161 7 2 3 1	31 165 32 10 87 12	
Total	395	361	2	268	277	337	

TABLE XI

SMALLPOX AND MEASLES VACCINATION AND TETANUS IMMUNISATION

Year of Birth	Smallpo	x Vaccination	Tetanus	Immunisation	Measles Vaccination
	Primary	Re-inforcing	Primary	Re-inforcing	Primary
1968	-		-	-	5
1967 1966	206	_	2	1	48 44
1965	-	_	1	-	43
1964 1961 – 1963	- -	-		6	42 194
1952-1960	-	1	42	29	1
Total	206	1	49	38	377

SECTION IV

GENERAL PROVISION OF HEALTH SERVICES

Local Authority Health Services under the National Health Service Act are administered by the Kent County Council as the Local Health Authority. Those services include the care of Mothers and Young Children; the provision of Midwives; Home Visiting and Home Nursing; Vaccination and Immunisation; Prevention of Illness; Care and After-care and the Domestic Help Service. Mental Welfare and the treatment and care of Tuberculosis patients is provided by the Regional Hospital Board.

SCHOOL HEALTH SERVICES

Through the courtesy of the County Medical Officer, the following is a summary of the returns for the year, 1958, for the Area comprised of the Boroughs of Faversham and Queenborough; the Urban Districts of Sheerness and Sittingbourne and Milton, and the Rural Districts of Sheppey and Swale.

(a) MEDICAL INSPECTIONS

Number of children inspected (periodic)	4,399
Number of special inspections	145
Number of re-inspections	1,319
Number of children found at periodic inspections to require	
treatment,,	886
Percentage requiring treatment	20.1%

In addition 906 children received tests of vision and hearing only

	Routine School Medical Inspections					
No. of Pupils	Physical Condition of Pupils Inspected					
Inspected	Sat	isfactory	Unsatisfactory			
(1)	No. (2)	% of Col. 1 (3)	No. (4)	% of Col. 1 (5)		
4,399	4,272	97.1	127	2.9		

(b) MINOR AILMENTS (EXCLUDING UNCLEANLINESS)

Errors of refraction (including squint) ...

Skin diseases	• • •	• • •	• • •		* • •	• • •	• • •	• • •	• • •	-
Minor eye defects	• • •	• • •	• • •	• • •		•-••	0 • •	• • •	• • •	2
Minor ear defects	• • •	• • •	• • •	• • •	• • •			• • •		10
Miscellaneous (e.g.	mino	r inj	uries,	bru	ises,	sore	s etc	.)		17

(c) DEFECTIVE VISION AND SQUINT

Other defects or diseases of the eyes (excluding those	
recorded in Group 1)	3
Number of pupils for whom spectacles were prescribed	372

819

(d) DENTAL INSPECTION AND TREATMENT

Number of pupils inspected by the Authority's Dental Officers	3,490
Number found to require treatment	2,297
Number offered treatment	2,279
Number actually treated	2,111
Number of attendances made by pupils for treatment	7,452
Half days devoted to:	
A. Periodic (School Inspections)	10
B. Treatment	1,130
Fillings:	
Permanent teeth Temporary teeth	2,772
Number of teeth filled:	
Permanent teeth Temporary teeth	
Extractions:	
Permanent teeth Temporary teeth	459 1,257
Administration of general anaesthetics for extraction Other Operations:	874
Permånent and temporary teeth	2,108

(e) INFESTATION WITH VERMIN

Total number of examinations of pupils in schools by the school	
nurse or other authorised persons	7,754
Total number of individual pupils found to be infested	52
Number of individual pupils in respect of whom cleansing	
notices were issued under Section 54(2), Education Act, 1944	19
notices were issued ander according jacks, i jac	')

NATIONAL ASSISTANCE ACT, 1948 - Sections 47 and 50.

These sections provide for the removal of persons in need of care and attention to suitable accommodation and for the burial of the dead where no satisfactory arrangements have otherwise been made. One man who was blind and almost deaf was removed to Nunnery Fields Hospital, Canterbury but returned home after an improvement brought about by treatment.

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1962 - Meals on Wheels

Schemes are in operation in the villages of Boughton, Newington, Selling, Teynham and Throwley. In the fifteen months up to 31st March, 1969 almost three thousand meals were delivered to elderly and incapacitated people.

SECTION V

SANITARY CIRCUMSTANCES OF THE AREA

1. Water Supply

The district is well served by water mains and only 8 houses have no main supply.

The Medway Water Board are responsible for supplies in the parishes of Bobbing, Iwade, Hartlip, Lower Halstow, Newington and Upchurch and the remaining parishes are served by the Mid Kent Water Company.

One hundred and one samples of treated water submitted to bacteriological examination were found to be satisfactory and six samples submitted to chemical examination were also found to be satisfactory.

2. Sewerage and Sewage Disposal

<u>Dunkirk</u> During the year the proposed sewerage scheme for Dunkirk including Courtenay Road and Canterbury Road up to the Gate Inn was submitted to the Ministry at an estimated cost of £39,170.

Hartlip The survey for the sewerage scheme for Hartlip was commenced during the year.

3. Public Cleansing

Refuse Collection - This service functioned through the year with comparatively few troubles.

As much as possible of the bottom of Cryalls Tip was levelled and filled to enable refuse tipping to proceed. Rather more filling was necessary on account of the unprecedented high water level.

Newnham tip was levelled and cleared on several occasions during the year and has been much used. More accommodation works will have to be done at some future time to allow ready access to the face.

Cesspool Emptying

This service was again under considerable pressure despite delivery of an additional emptying vehicle early in the year. Shortage of staff during holidays was the main difficulty leading to the necessity for a considerable amount of overtime being worked.

4. Public Conveniences

Three of the parishes in the district have this amenity - Newington, Doddington and Lynsted. At Newington the building was erected by the Council. At Doddington and Lynsted suitable arrangements were made by the Council with the owners and tenants of the public houses "The Chequers" and "The Swan" for the use of sanitary accommodation at these houses by the public.

5. Rodent Control

There was a light rat infestation of the sewer and drains on the extension of a building site at Oare. The manholes concerned and those immediately adjacent were treated and the infestation cleared.

6. Disinfection and Disinfestation

- (i) During the year 17 visits were made investigating cases of infectious disease. It was not found necessary to disinfect any rooms.
- (ii) There is very little work necessary on disinfestation of vermin and this year only 4 visits were made. One property was disinfested.

7. <u>Inspection of the District</u>

A summary of visits made during the year is given in Appendix 'D'

The table below summarises the rodent control work done during the year.

	Type of Property	
	Non-Agricultural	Agricultural
1. Number of properties in Local Authority's District	7,248	1,401
2. (a) Number of properties inspected as a result of Notification	691	4
(b) Number of properties inspected which were found to be infested by: (i) Rats	198	4
(ii) Mice	33	2
3. (a) Number of properties inspected during Survey	218	111
(b) Number of properties inspected which were found to be infested by: (i) Rats	23	35
(ii) Mice	3	5

SECTION VI

FOOD AND FOOD INSPECTION

Food Supplies

During the year 16 informal notices were served under the Food and Drugs Act, 1955 and 5 of these had been complied with by the end of 1968.

Unsound Food

Meat from the slaughterhouses found to be unfit for human consumption is moved in locked containers for processing. Tinned and other foodstuff is destroyed and buried.

Food Premises in the Area

The following table shows details of premises in the area subject to the Food Hygiene (General) Regulations, 1960 in trades carried on and whether they comply with Regulations 16 and 19. (Regulation 16 requires the provision of personal washing facilities and Regulation 19 requires facilities for washing food and equipment.)

	Total	Complying with Regulation 16	Complying with Regulation 19
Slaughterhouses	2	2	2
Grocers and General	69	68	67
Inns	59	59	59
Restaurants	18	18	18
Butchers	11	11	11
Fishmongers and Fishfriers	3	3	3
Baker's Shops	1	1	1
Bakehouses	1	1	1
Canteens	28	28	28
Village Halls	27	20	24
Clubs	5	5	5
Food Processing Premises	2	2	2
Wholesale Depots	2	2	2
	2 28	220	223

Milk

There are no dairies in the area but five 'distributors' have closed down or ceased to distribute milk, giving a total of 30.

Ice Cream

No ice cream is made in the district but 86 premises are registered for the storage and sale of ice cream.

Meat

There are two private slaughterhouses in use and the quality of meat is good as is shown by the table overleaf.

Poultry Inspection

There is one poultry processing premises in the district and 12 visits were made during the year. Of the 64,023 Capons, 690 Pousins and 400 Turkeys processed 0.2% amounting to 600 lbs. was condemned as unfit for human consumption.

A high standard of quality is set by the firm in their inspection of the birds killed and any failing to reach this standard are condemned.

						4
	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	232	2	14	927	621	-
Number inspected	232	2	14	927	621	-
All diseases except Tuberculosis and Cysticerci. Whole carcases condemned	-	-		3	1	-
Carcases of which some part or organ was condemned	37	1	2	20	46	-
Percentage of the no. inspected affected with disease other than Tuberculosis and Cysticerci	15.9	50.0	14.2	2.5	7.6	-
Tuberculosis only Whole carcases condemned	-			-	_	-
Carcases of which some part or organ was condemned		-	-	-	_	
Cysticercosis Carcases of which some part or organ was condemned	-		<u>-</u>	-	_	-
Carcases submitted for treatment by refrigeration	<u>-</u>	-	-	-	_	-
Generalised and totally condemned	-	-	-	_	-	-

Food and Drugs

The part of the Act concerning the quality and nature of articles for sale is administered by the County Council Weights and Measures Department, County Hall, Maidstone. I am indebted to Mr. J. Stockoe, the Chief Inspector for the following summary of work carried out in this area.

KENT COUNTY COUNCIL

FOOD AND DRUGS ACT, 1955

Details of samples taken by the County Sampling Officers within the SWALE RURAL DISTRICT during the year ended 31st December, 1968.

<u>Article</u>	No.
Milk	17
processed cheese)	2
Tinned meats, meat, fish, fish and meat pastes	6
Sugar, sugar confectionery, flour confectionery, chocolate	
products, cereals	2
Tea, coffee, cocoa, beverages, minerals, cordials	2
Jams, preserves, honey, jellies	2
Dried fruit, raw fruit, vegetables, tinned fruit and vegetables	6
Pickles, sauces, vinegar, condiments	3
Drugs, médicines	6
Beer, wines, spirits	8
Miscellaneous	6
	60

All the samples were satisfactory with the exception of the following.

Sample of	Analysis	Action taken
Steak pie	Contained wood louse in meat filling,	Retailer cautioned.

Sample of	Analysis	Action taken
Canned Cape Loganberries in Heavy Syrup	Can showed signs of hydrogen swell due to action of fruit acids on faulty can lining	Suppliers contacted and advised
Lamb Tongues	Meat content in contravention of the Canned Meat Products Regulations which would come into force in May, 1969.	Manufacturers' attention drawn.
Milk bottle with Foreign Body	Milk contained a small sheet of plastic wrapper	Dairy contacted
Untreated Milk	Two churns of milk sold from a farm to a Dairy contained added water to the extent of 12.4% and 8.3%	R.E.S. Giddins, trading as G.O. Stafford & Son, Foresters Farm, Dunkirk fined £20 and £5.19s.10d. costs at Faversham Magistrates Court on 5th February, 1969.

5

SECTION VII

HOUSING

Clearance of Unfit Houses

This year 27 houses have been demolished and 6 closed compared with 8 demolished and 14 closed last year. A total of 35 people in 14 families were displaced and re-housed by the Council.

Improvement Grants

This work is administered by the Engineer and Surveyor and continues to make a very valuable contribution to the improvement of the standard of housing in the district.

Discretionary Grants

A total of 16 applications covering 19 dwellings of which 10 were owner/occupied and 9 tenanted were approved during the year. The cost of work involved was £27,524 and grants of £6,465 were approved.

Standard Grants

A total of 37 applications were approved covering 38 dwellings of which 27 were owner/occupied and 11 were tenanted.

There were 3 conversions of 2 dwellings into one.

Grants of £9,210 were made.

A. Houses Demolished

	No. of Houses	No. of Separate Dwellings
In Clearance Areas		
1. Unfit for human habitation	7	7
2. Included by reason of bad arrangement	_	-
3. On land acquired under Section 43(2) Housing Act, 1957	-	_
Not in Clearance Areas		
4. As a result of formal or informal procedure under Section 17(1) Housing Act, 1957	20	20
5. Local Authority owned houses certified unfit by the Medical Officer of Health	-	-
6. Houses unfit for human habitation where action has been taken under Local Acts	_	
7. Houses included in unfitness orders made under Para. 2 of the second schedule to the Land Compensation Act, 1961	-	-
8. Number of separate dwellings included above which were previously reported as closed in pursuance of closing orders or undertakings		
(i) Reported as closed up to 31st December, 1964	-	- ,
(ii) Reported as closed since 31st December, 1964	_	÷

B. Unfit Houses Closed

	· · · · · · · · · · · · · · · · · · ·	r—————————————————————————————————————
	No, of Houses	No. of Separate Dwellings
9. Under Sections 16(4), 17(1) and 35(1) Housing Act, 1957		
and Section 26 Housing Act,	6	6
10. Under Sections 17(3) and 26, Housing Act, 1957	-	
11. Parts of buildings closed under Section 18, Housing Act, 1957	_	. ~

C. Number of Families and Persons Displaced

	No. of Families	No. of Persons
12. From houses to be demolished in or adjoining clearance areas	-	- -
13. From houses to be demolished not in or adjoining clearance areas	8	17
14. From houses to be closed	6	18
15. From parts of buildings to be closed	-	~

D. <u>Unfit Houses made fit</u>

		No. of Houses
16.	After informal action by local authority- by owner	25
17.	After formal notice under Sections 9 and 16, Housing Act, 1957 (a) by owner	2
	(b) by local authority	-
18.	After formal notice under Public Health Acts	-
19.	Previously included in a clearance order which has been or will be modified or revoked under Section 24, Housing Act, 1961	-
20.	Previously included in a demolition order which has been or will be revoked under Section 24, Housing Act, 1957	4
21.	Previously included in a closing order which has been or will be determined under Section 27 Housing Act, 1957	3

E. Houses in which defects were remedied (other than unfit houses made fit)

	No. of Houses
22. After formal notice under Public Health Acts	-

F. Unfit Houses in temporary use

	No. of Houses	No. of Separate Dwellings
Retained for temporary accommodation	,	
23. Under Section 48		-
24. Under Section 17(2)	-	
25. Under Section 46	-	-

Tionned for towns	No. of Houses	No. of Separate Dwellings
Licensed for temporary accommodation		
26. Under Section 34 or 53	€3	

G. Purchase of Houses by agreement

27 Haugag in alegmana smag	No. of Houses	No. of Occupants
27. Houses in clearance areas other than those included	,	
in confirmed orders or compulsory purchase orders		
computsory purchase orders	_	-

Rent Act, 1957

One application for a Certificate of Disrepair was received during the year and as no satisfactory undertaking was received this was issued.

New Houses

A total of 208 dwellings were built during the year. Of this figure 142 were built by private enterprise and 66 by the Council, as compared with last year's total of 245 (154 by private enterprise and 91 by the Council).

Hop Pickers Camps

The number of huts in use in 1968 was approximately 210 and these would accommodate about 850 pickers. These figures show a slight decrease from the figures for 1967.

Caravans

There are two main sites for residential use in the district:— one at Upchurch for 90 vans and one at Graveney for 24 vans. The site at Graveney also accommodates 33 vans for holiday use. There is one other site of 6 vans for holiday use which is also at Graveney. A further 13 vans are on 11 sites spread throughout the district.

SECTION VIII

SHOPS AND FACTORIES

Offices, Shops and Railway Premises

Visits in connection with the administration of this Act were maintained and 94 premises were on the register at the end of the year.

Registrations and General Inspections

Class of Premises	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection
Offices	1	23	2
Retail shops	2	58	13
Wholesale shops and warehouses	_	1	2
Catering establish- ments open to the public, canteens	-	11	1
Fuel storage depots	_	1	1
Total	3	94	19

Shops Act, 1950

The welfare of shop assistants in safeguarded by the provisions of the Offices, Shops and Railway Premises Act, 1963.

Factories

The table below shows the details of inspections made during the year.

Sections 110 and 111

There were 12 outworkers employed in the making or adapting of wearing apparel and 11 on fuse stringing.

	1	<i></i>		
	Number	N		
Premises	on Register	Inspections	Written	Occupiers
(1)	(2)	(3)	Notices (4)	Prosecuted (5)
1. Factories in which Sections 1, 2, 3, 4 and		,		
6 are to be enforced by local authorities	18	-	-	_
2. Factories not included in (1) in which Section 7 is enforced by the local				
authority	52	27	4	-
3. Other premises in which Section 7 is enforced by				
the local authority (excluding outworker's premises)	15	6	-	_
Total	85	33	4	-

APPENDIX 'A

Distribution of cases of Infectious Disease by Parishes	Food Poisoning	Weasles	Pneumonia	Scarlet Fever	Tuberculosis	(runmonary) Whooping Cough	Total
Badlesmere	<u>-</u>	-	t- 	-	2	-	2
Bapchild	_	1	_	_	_	_	1
Bobbing	_	1	Cital	-	_	-	1
Borden	_	5	==	_	-	-	5
Boughton	-	1	-	ance	1	4	6
Bredgar	-	9	-	-	_	-	9
Buckland	-	-	-	-	_	-	_
Doddington	-	1	1	1	-	-	3
Dunkirk	_	-	-	-	1	-	1
Eastling	-	-	-	-	_	-	-
Faversham Without	-	-		-	_	2	2
Goodnestone	-	-	-	-	-	-	-
Graveney	-	-	-	-	1	-	1
Halstow, Lower	-	2	ent.		-	_	2
Hartlip	-	1	-	-	_	-	1
Hernhill	-	_	-	-	-	-	_
Iwade	-	8	may	-	_	-	8
Kingsdown	-	-	-	-	-	-	-
Leaveland	-	-	-	_	_	-	-
Luddenham	-	-		-	_	-	_
Lynsted	-	2	š	_	_	-	4
Milstead	-	-	400	1	_	-	1.0
Newington	-	8	· -	•	i i	_	10
Newnham	_	4	_	- 3	<u>-</u>	_	4
Oare	_	4	_	<i>-</i>			
Ospringe	_	1	-	-	_	_	1
Rodmersham	_	1	440	_	_	_	1
Selling	_	_	1	-	_	_	1
Sheldwich	_	_	_		_	_	_
Stalisfield	_	-	1	_	_	_	1
Stone	_	_	_	-	_	_	-
Teynham	2	76	-	5	1	~	84
Throwley	_	_	_		_	_	_
Tonge	-	_	₩5	-	_	-	
Tunstall	-	1	-	1	-	-	2
Upchurch	-	2	-	2	1	-	5
		4.00		A.D.			1.60
	2	129	4	13	8	6	162

APPENDIX 'B'

Rainfall and Temperature Recorded

at the Borough Sewage Works

Faversham - 1968

MONTH	RAINFALL	MAX	RATURE MIN
		Deg.	269 1
JANUARY	1.66 ins.	53	16
FEBRUARY	2.68 ins.	48	26
MARCH	0.93 ins.	69	31
APRIL	1.95 ins.	80	25
MAY	1.56 ins.	72	3 6
JUNE	1.52 ins.	83	42
JULY	2.70 ins.	90	45
AUGUST	4.33 ins.	79	43
SEPTEMBER	8.00 ins.	77	44
OCTOBER	2.78 ins.	70	41
NOVEMBER	1.70 ins.	60	26
DECEMBER	2.12 ins.	50	18

Total Rainfall 31.93 ins.

APPENDIX 'C'

Rainfall and Temperature Recorded at the

Highsted Waterworks, Sittingbourne and

Johnson House, Sittingbourne - 1968

MONTH	RAINFALL	TEMPERATUR MAX	E MIN
	111111111111111111111111111111111111111	Degrees F	
JANUARY	2.06 ins.	60	16
FEBRUARY	2.93 ins.	53	25
MARCH	1.27 ins.	72	30
APRIL	2.36 ins.	78	26
MAY	2.22 ins.	74	34
JUNE	1.65 ins.	82	42
JULY	2.51 ins.	94	44
AUGUST	4.46 ins.	83	42
SEPTEMBER	7.82 ins.	78	39
OCTOBER	3.23 ins.	72	41
NOVEMBER	2.10 ins.	68	25
DECEMBER	2.65 ins.	53	18

Total Rainfall 35.26 ins.

APPENDIX 'D'

RECORD OF INSPECTIONS AND VISITS BY THE

PUBLIC HEALTH INSPECTORS

HOUSING

Number inspected		108 385 2 238 6
PUBLIC HEALTH		
Number of houses Visits		79 297 52 190 17 27 4 4 81 5 18 333
FOOD AND DRUGS		
Bakehouses Bakers/Confectioners Grocers and General Greengrocers Butchers Fried and Wet Fish Cafes Public Houses Canteens/Village Halls		3 3 113 23 33 29 37 87

	Stalls/Delivery Ve Ice Cream Milk Distributors Food Processing/Di Food Complaints Slaughterhouses	• • • • • •	Premis	ses	• • • • • • • • • • • • • • • • • • • •	• • • •			36 5 7 12 22 202
FACT	ORIES ACT								
OFFI(Power Workplaces CES, SHOPS AND RAIL	WAY PREMIS	EES		•••	• • •	•••	•••	27 6
	Visits General Inspection	s	• • • • •		•••			•••	145 19
GENE	RAL								
SAMP:		h, Safety	& Welfa	are) Act					214 29 23 1 50 8 1 7
	Water		• • • • •		• • •		• • •		1

BILLION TRA

APPENDIX 'E'

UNSOUND FOOD

HOME KILLED MEAT

					lbs.
BEEF	29 7 1 1	Livers/Part Livers Livers Beef Beef Liver Kidney	Distomatosis/Cirrhosis Abscess Inflammation/Injury Decomposing Telangiectasis Cystic	- 1112	371 87 28 19 15 2
PORK	1 27 15 2 1 2	Carcase and Organs Pluck/Part Plucks Livers Legs Leg Kidneys Hearts	Septic Pericarditis Pneumonia Cirrhosis/Parasitic Injury Arthritis Bruising Pericarditis		165 106 33 14 6 4
MUTTON	2 1 8 2 4 6	Carcase and Organs Carcase and Organs Livers Legs Part Shoulders Livers	Ill-bled/Injury Jaundice Parasitic Injury Bruising Distomatosis		94 36 16 10 8 7
<u>VEAL</u>	1	Leg	Injury	1	15 ,027

OTHER FOODSTUFFS

Wines and Spirits		
Whisky	Contamination by	10 botts.
British Sherry	flood water	$6x3\frac{1}{2}oz$. botts.
Draught Beer	11	73 galls.
Bottled Beer		
½ pints	n .	687 botts.
1 pints	19	140 botts.
Minerals and Fruit Juices	n	551 botts.

APPENDIX 'F'

	Public Health Act	Housing Act	Food & Drugs Act	Shops Act	Fac- tories Act	Offices, Shops, etc. Act	Other Acts
Preliminary Notices served	42	-	16	_	4	1	-
Preliminary Notices complied with	20	-	5	-	1	4	1
Statutory Notices served	1	_	_	_	_	_	_
Statutory Notices complied with	-	-	-	-	-	-	-

WORK COMPLETED AS A RESULT OF ACTION TAKEN

(a) HOUSING DEFECTS REMEDIED

External

Roofs and flashings				10
Chimneys and flues				5
Eaves gutters and downpipes		000 000	• • •	9
Walls (Brickwork, pointing etc.)				6
Paving, steps etc			• • •	4
Drainage system provided	000 000		0 • •	1
Drainage repaired/cleansed				7
Conversions - privies and pail closets	to W.C.s		0 0 0	2

Internal

Walls repaired		• • • • • •		19
Ceilings repaired				0
Floors repaired		• • • • • •		5
Windows repaired				9
Doors repaired	• • • • • • •		* 0 •	9
Fireplaces, ranges repaired/cleansed	• • • • •		• • •	6
Sinks provided/renewed				4

	Sink waste renewed Stairs repaired/improved Foodstores provided/ventilated Dampness abated W.C.s repaired/renewed Flushing apparatus provided Privies and pail closets repail Other repairs	red	• • • • • • • • • • • • • • • • • • •					• • • • • • • • • • • • • • • • • • • •	2 4 2 10 6 2 2 4
(b)	PUBLIC HEALTH								
	Drainage nuisances abated Animal nuisances abated Other nuisances abated	• 1 0	0 * * 1 * *	• • • • • • • • • • • • • • • • • • •	• • •	· • •	• • •	• • •	9 1 2
(c)	FOOD PREMISES								
(-)									
	Premises repaired Premises cleansed Equipment repaired Equipment cleansed Ventilation improved Wash basin provided Hot and cold water provided to Sink provided Sink renewed Hot and cold water provided to Sanitary convenience improved/ Sanitary convenience disconnec Non absorbent surfaces provide Displayed food protected Refrigerators/refrigerated cou	sink repaid ted for d	red rom fo	ood re					4 5 3 2 - 4 2 1 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(d)	FOOD STALLS AND DELIVERY VEHICL	ES							
	Name and address displayed Overclothing provided Wash basin provided Lighting improved	0 • •	• • • • • • • • • • • • • • • • • • •	9 0 0 0 0 0 0 0 0	0 0 0	• • • • • • • • •	0 • •	• • •	1 2 1 1

	Hot water provided								1
	First aid kit provided		• • •	 0 0 0		, , ,			1 2
	Waste containers provided	• • •	• • •	 • • •	000		0 0 0		2
	\$								
(e)	OFFICES, SHOPS AND RAILWAY	PREM	ISES						
			ŧ						
	Thermometer provided			 		000	0 9 0	<i>a</i>	4
	Sanitary accommodation im		,						1
	Clothing accommodation pro	_	•						1
	2								1
	First aid box provided			 					1 C
	Abstract displayed			 					5









